

10-hour General Industry Outreach

Name: _____

Date: _____

Knowledge Check: Machine Guarding

1. All machines consist of three fundamental areas, including ____.
 - a. Flywheels, connecting rods, and transverse moving parts
 - b. Point of operation, power transmission device, and operating controls
 - c. Reciprocating parts, rotating parts, and on/off switch
 - d. Feed mechanisms, auxiliary machine parts, and nip points

2. Rotating, in-running nip points, reciprocating, and transversing are types of hazardous ____>
 - a. motions
 - b. actions
 - c. guards
 - d. devices

3. Cutting, punching, shearing, and bending are types of hazardous ____.
 - a. motions
 - b. actions
 - c. guards
 - d. devices

4. Which of the following explains how a guard protects workers?
 - a. Stops the machine when a worker enters the danger area
 - b. Restrains the worker from entering the danger area
 - c. Creates distance to keep the worker from entering the danger area
 - d. Provides a barrier to prevent access to the danger area

5. Which of the following is an example of a safeguarding device?
 - a. Protective shield
 - b. Hand-feeding tool
 - c. Safety trip control
 - d. Awareness barrier